



U.S. PATENT & TRADEMARK OFFICE

DRAFTING - DESIGN

05-11-01

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05/09/2001
PTO/SB/05 (11-00)
Approved for use through 10/31/2002 OMB 0551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	00W088
First Inventor	HUGHES, Gary B.
Title	Fabrication Method for Adhesive Pressure Bonding Two Components Together with Closed-Loop Control
Express Mail Label No.	ET 58823694308

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
 Continuation or divisional application for processing
 2. Applicant claims small entity status.
 See 37 CFR 1.27.
 3. Specification [Total Pages 18]
 (Confidential treatment set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 03]

5. Oath or Declaration [Total Pages 02]

- a. Newly executed (original or copy)
 Copy from a prior application (37 CFR 1.63 (d))
 (for continuation/divisional application with Box 18 completed)

b. DELETION OF INVENTOR(S)
 Signer statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No _____ / _____

Group Art Unit _____

Prior application information
 Examiner _____
 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 6b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below
Name	Raytheon Company 2000 East El Segundo Boulevard, Bldg. E0/E01/E150 P. O. Box 902			
Address	El Segundo	State	CA	Zip Code
City		Telephone	8055622108	Fax
Country	USA			8055624120
Name (Print/Type)	William C. Schubert	Registration No. (Attorney/Agent)	30,102	
Signature	<i>William C. Schubert</i>			Date 5-8-2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Attachments

The PTO did not receive the following listed item(s) the post card

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FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 750)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	HUGHES, Gary B.
Examiner Name	
Group Art Unit	
Attorney Docket No.	00W088

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **500616**

Deposit Account Name Raytheon Company

 Charge Any Additional Fee Required

Under 37 CFR 1.16 and 1.17

 Applicant claims small entity status

See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee		710	
100 320	206 180	Design filing fee			
107 490	207 245	Plant filing fee			
108 710	208 355	Reissue filing fee			
114 150	214 75	Provisional filing fee			
SUBTOTAL (1) (\$ 710)					

2. EXTRA CLAIM FEES

Large Entity	Small Entity	Fee from below	Fee Paid
Total Claims 2.0	-20% = 0	X 1.8 = 0	= 0
Independent 0.3	-3% = 0	X 8.0 = 0	= 0
Claims			
Multiple Dependent 0			= 0
SUBTOTAL (2) (\$ 0)			

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65		Surcharge - late filing fee or oath	
127 50	227 25		Surcharge - late provisional filing fee or cover sheet	
139 130	199 130		Non-English specification	
147 2,520	147 2,520		For filing a request for ex parte reexamination	
112 920*	112 920*		Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*		Requesting publication of SIR after Examiner action	
115 110	215 55		Extension for reply within first month	
116 390	216 195		Extension for reply within second month	
117 890	217 445		Extension for reply within third month	
118 1,380	218 695		Extension for reply within fourth month	
128 1,890	228 945		Extension for reply within fifth month	
119 310	219 155		Notice of Appeal	
120 310	220 155		Filing a brief in support of an appeal	
121 270	221 135		Request for oral hearing	
136 1,510	138 1,510		Petition to institute a public use proceeding	
141 110	240 55		Petition to revive - unavoidable	
141 1,240	241 620		Petition to revive - unintentional	
142 1,240	242 620		Utility issue fee (or reissue)	
143 440	243 220		Design issue fee	
144 600	244 300		Plant issue fee	
122 130	122 130		Petitions to the Commissioner	
123 50	123 50		Processing fee under 37 CFR 1.17(c)	
126 180	126 180		Submission of Information Disclosure Stmt	
561 40	581 40		Recording each patent assignment per property (times number of properties)	40
146 710	246 355		Filing a submission after final rejection (37 CFR § 1.129(e))	
149 710	249 355		For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355		Request for Continued Examination (RCE)	
169 900	169 900		Request for expedited examination of a design application	
Other fee (specify) _____				
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 40)		

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	William C. Schubert	Registration No. (Attorney/Agent)	30,102	Telephone 8055622108
Signature		Date	5-8-2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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In duplicate

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)		First Named Inventor	HUGHES, Gary B.
		Title	FABRICATION METHOD FOR ADHESIVE PRESSURE BONDING TWO COMPONENTS TOGETHER WITH CLOSED-LOOP
		Atty Docket Number	00W088

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

5-8-2001

Date

Signature

William C. Schubert, Reg. 30,102

Typed or printed name

Express Mail Certificate No. EL588236943US

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(e). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 8 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.